



## A3 colour MFP for the demanding small business or busy workgroup

**Productive, secure, efficient and easy to use.** This A3 colour multi-function product can bring document flexibility for all, handling high workloads and finishing where required.

The ES9455 MFP offers seamless integration with document workflow to enable users to be their most productive and efficient. Versatile paper handling and High Definition colour printing allows users the flexibility to generate a wide range of documents in-house.

### Flexible configuration for efficient productivity

Select the configuration and paper output options including several finishers to meet your business needs.

- Configurations available: Cabinet (900 sheets), Paper Feed Pedestal (1,450 sheets) or Large Capacity Feeder (2,900 sheets)
- Finishing options include 2-tray Inner finisher and Saddle-Stitch finisher
- 100-sheet Multi-Purpose Tray (MPT)
- Paper sizes from A6 to A3
- Print on stock from 60 to 209gsm
- A4 print/copy speeds up to 25ppm
- Time to first copy, from 10.3 secs colour and 8.2 secs mono
- High capacity 38.4k mono and 33.6k colour toner cartridge

### Enhanced efficiency through ease of use

Designed to be used by many, the intuitive touch screen can be customised for each and every user to ensure maximum productivity.

- 9" (23cm) adjustable, ergonomic, colour touch screen
- Customisable Menu function for individual user setup

### Print smart - by printing in-house

Digital LED print technology and versatile paper handling produces high quality professional documents, on a multitude of different media in-house, without having to rely on a professional print house or a high street print shop.

- Advanced image processing
- Wide range of paper weights, sizes and types
- ICC colour profiles
- Extensive output options from posters to booklets and N-up

### Flexible open architecture for simple integration into your document workflow

The embedded platform, sXP (smart Extendable Platform), enhances productivity by allowing users to electronically capture, distribute and manage document workflows.

- Customisable sXP open platform for ease of integration

- Scan preview to ensure the correct image is input to the workflow process
- Store commonly printed documents in your personal inbox for easy retrieval with E-Filing (requires optional HDD)
- 100-sheet RADF automatic duplex (double sided) document scanning

### Advanced security to protect your business

Advanced security features to preserve the confidentiality of sensitive data. Sophisticated user authentication prevents unauthorised access.

- Secure networking with SNMPv3, SSL-Encryption
- Role Based Access Control
- Secure Print (requires optional HDD)

### Improving efficiency and your carbon foot print

A wide range of eco features help reduce energy consumption, environmental impact and ongoing costs.

- Digital LED reduces power consumption
- Sleep Mode - reduces standby power
- Duplex printing, copying, scanning and faxing - reduces paper usage and enables printing in-house
- Energy Star and Blue Angel compliant

# ES9455 MFP - Colour and Mono Multifunction Product

PRINTER	
Print speed	A4: 25ppm colour/mono; A3: 12ppm colour/mono
Time to first print	10.3 seconds colour, 8.2 seconds mono
Warm up time	From Power On: 35 seconds; Sleep Mode: 15 seconds
Processor	Power PC Appliedmicro APM86190 1.2GHz
Resolution	600 x 600dpi, 5 bit; 600 x 1200dpi, 1 bit (PS only)
Printer fonts	80 PCL fonts & 136 PostScript fonts; PCL Bitmap fonts
SCANNER	
Resolution	Max. 600 x 600dpi
Speed	Up to 50spm (300x300dpi)
Colour depth	Output 24 bit (8 bit x 3 RGB)
Document input	Up to 100 sheet RADF and Platen
Contrast	9 Levels
Format	JPEG, TIFF-Multi/Single page, PDF-Multi/Single Page, Slim PDF, XPS-Multi/Single Page <sup>4</sup>
Address book	LDAP server: up to 100 search (SSD); Local AddressBook: up to 400 (SSD), up to 3000 <sup>4</sup>
Scan to	WS Scan, Scan to USB (option), Scan to E-Mail, Scan to File (SMB, FTP, FTPS, IPX/SPX, local), Scan to e-Filing (option), Meta Scan (option)
COPY	
First copy out	Approx. 10.3 seconds colour, 8.2 seconds mono
Speed colour and mono	A4: 25cpm; A3: 12cpm
Resolution	600dpi x 600dpi
Reduction / Enlargement	25-400% (platen), 25-200% (RADF) in 1% increments
Maximum copies	999
FAX (OPTIONAL)	
Connectivity	RJ11 x 2 (Line/Tel) PSTN
Speed	33.6kbps --2.4Kbps (automatic fallback)
Groups	Max. 40 groups, 80 destinations/group (SSD); Max. 200 groups, 400 destinations/group <sup>4</sup>
Broadcast	Max. 400 destinations
Phone Book	Max. 400 stations (SSD); Max. 3000 stations <sup>4</sup>
Page memory	Max. 50 Jobs, 80 destination/jobs (SSD); Max. 100 Jobs, 400 destinations/job, 2000 destinations, Max. 1000 pages/file <sup>4</sup>
INTERFACE AND SOFTWARE	
Connectivity	10/100/1000baseT, 1 x Host USB 2.0, 1 x Device USB 2.0
Printer languages	PCL5e, PCL5c, PCL6, PS3, PDF, XPS
Network & protocols	10Base-T/100Base-TX Ethernet Card with internal Web Server for MFP and network card set-up and management. Includes POP3/APOP and SMTP Mail client for submission of print jobs and for alerts. All major network protocols supported - TCP/IP:- ARP, IPv4/v6, ICMPv4/v6, TCP, UDP, LPR, FTP, TELNET, HTTP(PP), DHCP, SNMPv1/v3, DNS, Dynamic DNS, Secure DDNS, Bonjour, WINS, SSL/TLS, SMTP, POP3, SMTP, WSDPrint, JetDirect protocols, NetBIOSoverTCP, Kerberos. NetWare 6.5 with full NDS and NDPS support:- PServer, RPrinter, NDPS supported via Novell NDPS Gateway. Ethernalk:- ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP. NetBEUI:- SMB, NetBIOS. Other:- EAP.
OS Compatibility <sup>1</sup>	Windows 7 SP1 (32-bit & 64-bit) / Vista SP2 (32-bit & 64-bit) / XP SP3 (32-bit) / XP 64-bit / Server 2008 (32-bit & 64-bit) / Server 2003 SP1 (32-bit & 64-bit) / Server 2008 R2 SP1 (64-bit); Mac OS X 10.4.11, 10.5.7, 10.6.7, 10.7.2, 10.8; Linux Redhat 7.x, 8.x, 9.x / Redhat Enterprise WS2 / SuSE Linux v7.x, 8.x, 9.x / Mandrake v7.x, 8.x, 9.x / Turbo Linux 8, 10; Solaris v2.6, 2.7, 7.8, 8, 9, 10 / HP-UK v10.20, 11.x / AIX 4.3.3
Advanced networking & security	IPv6 Phase2, IEEE2600.1, IEEE 802.1x, IPSec <sup>2</sup> , SNMPv3, SSL3/TLS HTTPS encryption, Secure Erase <sup>3</sup> , Data Encryption <sup>3</sup> , MAC address filtering, IP address filtering, Secure Print <sup>4</sup>
OPERATOR PANEL	
LCD Touch-screen	9" (23cm) Colour backlit LCD touch screen & key top; 28 Hard Keys, 6 LED's

<sup>1</sup>Check local OKI Executive Series website for latest driver releases and OS compatibility; <sup>2</sup>Optional IPsec Enabler required;

<sup>3</sup>Optional Disk Overwrite Kit required; <sup>4</sup>Optional HDD required; <sup>5</sup>Including all consumables

**Consumables Information:** For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI toner cartridges. These can be identified by the OKI trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded.

PAPER HANDLING	
	Cabinet: Tray 1: 250 sheets; Tray 2: 550 sheets; Multi-purpose tray: 100 sheets; RADF: 100 sheets
Standard paper capacity (80gsm)	Paper Feed Pedestal (PFP): Tray 1: 250 sheets; Tray 2: 550 sheets; Tray 3: 550 sheets; Optional Tray 4: 550 sheets (Draw Module); Multi-purpose tray: 100 sheets; RADF: 100 sheets
	Large Capacity Feeder (LCF): Tray 1: 250 sheets; Tray 2: 550 sheets; Tray 3: 2,000 sheets (A4 only); Multi-purpose tray: 100 sheets; RADF: 100 sheets
Maximum paper capacity	2,900 sheets of 80gsm
Paper sizes	Tray 1/2/PFP/Drawer Module: A3, A4, A5, B4, B5; LCF: A4; Multi-purpose tray: A3, A4, A5 B4, B5, OHP. Support Custom size: Width 100-297mm Length 148-432mm; RADF: A3, A4, A5; Duplex: A3, A4, A5, B4, B5
Paper weight	Tray 1/2/PFP/Drawer Module: 60 to 163gsm; LCF: 64 to 105gsm; Multi-purpose tray: 60 to 209gsm; RADF(Simplex): 35 to 157gsm; RADF(Duplex): 50 to 157gsm; Duplex: 60 to 163gsm
Duplex and RADF	Standard
Paper output	A4: 550 sheets of 80gsm; A3: 300 sheets of 80gsm
Options: paper output	Inner Finisher: 2 trays, 600-sheet capacity; Saddle-Stitch Finisher: 1 tray, 1,000-sheet capacity

GENERAL FEATURES	
Memory	Standard: 2GB RAM + 8GB SSD; Optional: 320GB HDD
Environment	Operating temperature/humidity: 10°C to 30°C / 20% to 85% RH Storage temperature/humidity: -10°C to 35°C / less than 85% RH (w/ supplies)
Power supply	Single phase 220-240VAC, frequency 50/60Hz
Power consumption	Max: 2000W; Sleep: 1W
Noise level	Operating: <55dB(A); Standby: <40dB(A); Power save: Background level
Dimensions (HxWxD)	Cabinet: 1191 x 580 (max 820) x 633 (max 790) mm PFP: 1191 x 580 (max 665) x 633 (max 725) mm LCF: 1191 x 580 (max 665) x 633 (max 730) mm
Weight <sup>5</sup>	Cabinet: 93.2kg; PFP: 94.7kg; LCF: 104.4kg
Warranty	1 year standard parts warranty
Product order numbers	ES9455 MFP with Cabinet: 45744603 ES9455 MFP with PFP: 45744601 ES9455 MFP with LCF: 45744602

ACCESSORIES (ORDER NUMBERS)	
Paper Feeders / Furniture	Cabinet: 45588601; PFP: 45587501; LCF: 45587601; Drawer Module: 45588001 (PFP only)
Finisher Units	Inner: 45587001; Saddle-Stitch: 45587201
Hole Punch Units	2, 4 and Swedish: 45011202/3/4 (Inner Finisher); 2, 4 and Swedish: 45011402/3/4 (Saddle-Stitch Finisher)
Hard Disk Drive	320GB: 45588901
Fax	Fax board: 45588702; 2nd line fax unit: 44955102
Connectivity	Wireless LAN Module: 45517901; Antenna: 45518001; Front USB Kit (Host): 45589101
Card Reader	HID: 45518501; Mifare: 45518601
Enablers	Data Overwrite: 45518101; IPsec: 45518401; Meta scan: 45518201
Other options	Manual Pocket: 44985501; Damp Heater: 45588401; Work Tray: 44954701; Bridge Kit: 45588101; Job Separator: 45588201

CONSUMABLES (ORDER NUMBERS)	
Toner cartridges* (33,600 pages)	Cyan: 45643611; Magenta: 45643610; Yellow: 45643609
Toner cartridges* (38,400 pages)	Black: 45643612
Waste Toner Box (56,000 pages Mono) (14,000pages Colour)	45639501

\*Toner: Number of A4 pages @ 5% coverage.

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